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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

<b>Application Number</b>	10/660,415
<b>Filing Date</b>	September 10, 2003
<b>First Named Inventor</b>	Balamurugan, Ganesh
<b>Group Art Unit</b>	Unknown
<b>Examiner Name</b>	Unknown

Sheet 1 of 1

Attorney Docket No: 884.G57US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-6,618,740	09/09/2003	Staszewski, R. B.	10/01/1999

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"International Search Report for corresponding PCT Application No. PCT/US2004/029055", (Attorney Docket No. P17064PCT / 884.G57WO1), (January 18, 2005), 3 pgs.	
		ALEXANDER, S. T., "Transient Weight Vector Properties of the Finite Precision LMS Algorithm", Conference Record, Nineteenth Asilomar Conference on Circuits, Systems, and Computers., (November, 1985), 640-644	

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached